

0570
0517

6



OIKE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/029,427

DATE: 05/21/2002

TIME: 13:43:07

Input Set : A:\85000270.app

Output Set: N:\CRF3\05212002\J029427.raw

ENTERED

3 <110> APPLICANT: WALEH, NAHID S.
4 KILDUFF, THOMAS S.
6 <120> TITLE OF INVENTION: MODULATORS OF THE HYPOCRETIN SYSTEM AND METHODS OF
7 SCREENING THEREFOR
9 <130> FILE REFERENCE: 8500-0270
11 <140> CURRENT APPLICATION NUMBER: 10/029,427
C--> 12 <141> CURRENT FILING DATE: 2002-05-10
14 <150> PRIOR APPLICATION NUMBER: 60/258,069
15 <151> PRIOR FILING DATE: 2000-12-20
17 <160> NUMBER OF SEQ ID NOS: 9
19 <170> SOFTWARE: PatentIn Ver. 2.1
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 474
23 <212> TYPE: DNA
24 <213> ORGANISM: Homo sapiens
26 <400> SEQUENCE: 1
27 gcagctaagg agcctttcca tgaaggaaga aggtcctgga gcctgacagt cccaggagc 60
28 agcgacaaga agcaggggag ggagaggact gctgctggct gctccacccc ccacacacat 120
29 aatgtgggggt ctgcgctctg cctctctccc gccctaatt agcagctgcc tccctccata 180
30 ttgtcccagg ccagcgccctc ttttgtgctc ccagattcct ggggtgcaagg tggcctcatt 240
31 agtgcgccga gaccgccccca totccaggga gcagatagac agacaagggg gtgatcaggg 300
32 gcacagtgat ccaaccctgg cctctgaacg ccgcagcggc cattccttgg gccagcctg 360
33 gagacggccc cctgcagca ggctaattctt agacttgcc ttgtctggcc tgggtgtgga 420
34 cgcaagtgcc tgtcaattcc ccgccacctc agagcactat aaaccccca cccc 474
37 <210> SEQ ID NO: 2
38 <211> LENGTH: 24
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
45 <400> SEQUENCE: 2
46 ggggtctggg gtttatagtg ctct 24
49 <210> SEQ ID NO: 3
50 <211> LENGTH: 24
51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial Sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
57 <400> SEQUENCE: 3
58 gcagctaagg agcctttcca tgaa 24
61 <210> SEQ ID NO: 4
62 <211> LENGTH: 21
63 <212> TYPE: DNA

RAW SEQUENCE LISTING

DATE: 05/21/2002

PATENT APPLICATION: US/10/029,427

TIME: 13:43:07

Input Set : A:\85000270.app

Output Set : N:\CRF3\05212002\J029427.raw

```

64 <213> ORGANISM: Artificial Sequence
66 <220> FEATURE:
67 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
69 <400> SEQUENCE: 4
70 tccagggagc agatagacag a                               21
73 <210> SEQ ID NO: 5
74 <211> LENGTH: 21
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
81 <400> SEQUENCE: 5
82 gctaattctta gacttgcctt t                               21
85 <210> SEQ ID NO: 6
86 <211> LENGTH: 30
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
93 <400> SEQUENCE: 6
94 ctacgcgctc ggggctaaga ttagcctgct                       30
97 <210> SEQ ID NO: 7
98 <211> LENGTH: 28
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
105 <400> SEQUENCE: 7
106 gccccgagcg cgtagggcct ggggtgtgg                       28
109 <210> SEQ ID NO: 8
110 <211> LENGTH: 14
111 <212> TYPE: DNA
112 <213> ORGANISM: Artificial Sequence
114 <220> FEATURE:
115 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
116     oligonucleotide
118 <400> SEQUENCE: 8
119 acttgccttt gtct                                         14
122 <210> SEQ ID NO: 9
123 <211> LENGTH: 14
124 <212> TYPE: DNA
125 <213> ORGANISM: Artificial Sequence
127 <220> FEATURE:
128 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
129     oligonucleotide
131 <400> SEQUENCE: 9
132 ccccgagcgc gtag                                         14

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/029,427

DATE: 05/21/2002

TIME: 13:43:08

Input Set : A:\85000270.app

Output Set: N:\CRF3\05212002\J029427.raw

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date